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and Planetary Institute, Houston(CD-ROM).

以下 (4) から (13) まで 太陽研究会「21 世紀の太陽研究の方向を探る」集録

- (4) **D** 高津 祐通
RTFS2 の開発と水平速度場の解析
- (5) **D** 吉村 圭司
粒状斑模様を用いた局所相関追跡法における Systematic Error について
- (6) **D** 桜井 隆 (国立天文台)、馬場 直志 (北大)、三浦 則明 (北見工大)
太陽の高分解能撮像と画像改良技法
- (7) **D** 石井 貴子
活動領域における浮上磁場構造の決定に必要な観測
- (8) **K** 武田 秋
日食観測からみたコロナの温度・密度構造と今後の観測
- (9) **F** 森本 太郎
H α フィラメント消失とようこう SXT イベント
- (10) **O** 真柄 哲也
CME 理論モデルの現状と今後のアプローチ

- (11) D 上野 悟
ドームレス太陽望遠鏡・マグネトグラフ計画
- (12) D 川上 新吾 (大阪科学館)、當村 一郎 (大阪府立高専)
若い活動領域における磁場・速度場・明るさの関係
- (13) D 當村 一郎 (大阪府立高専)、井田 民男 (熊野高専)、北井 礼三郎
DST と高速度カメラによる太陽撮像の試み
- (14) O Singh, J., Ichimoto, K., Imai, H., Sakurai, T., and Takeda, A.,
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- (48) **D** Ishii, T.T., Kurokawa, H., and Takeuchi, T.T.,
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Formation and Collimation of Jets by Magnetic Forces (invited talk),
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- (58) O Kudoh, T., Aoki, S., Koide, S., and Shibata, K.,
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10.2 研究会報告

岡本教授退官記念研究会 (三鷹) 2 月

- (1) O 柴田一成
Various MHD Outflow Phenomena in the Sun and Their Relation to Astrophysical Jets
(invited talk)

天文情報処理研究会「パソコンベースの天文ツール」(和歌山) 3 月

- (2) D 高津裕通
Linux 上で GNU C++ を使った太陽画像解析

Solar B meeting (相模原) 3 月

- (3) O 柴田一成
Comments on Solar B Science (invited talk)

ASCA symposium (八王子) 3 月

- (4) O Shibata, K. and Yokoyama, T.
Origin of Universal Correlation between Flare Temperature and Emission Measure

日本天文学会春季年会 (京都) 3 月

- (5) D 高津裕通、北井礼三郎、船越康宏、真柄哲也
活動領域 NOAA8323 における光球面水平方向速度場

- (6) K 武田 秋、黒河宏企、北井礼三郎、石浦清美
輝線コロナループ (200 万度と 100 万度) の特性比較

- (7) O 石井 貴子
How Many Flares Occur in an Active Region? : Estimation of Flare Activity Level

- (8) D 真柄哲也、北井礼三郎
Photospheric and Chromospheric Motions around A Dark Filament